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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Toombs et al.
Title: Multiple Mode Communications System
Application No.: 09/186,064 Filing Date: November 4, 1998
Examiner: Myers, P. Group Art Unit: 2181
Docket No.: SNDK.127US0 Conf. No.: 1357

Certificate of Mailing Under 37 CFR 1.8

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Signature Gillian Bower

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant(s) call(s) the documents listed on the enclosed Form PTO-1449 to the Examiner's attention in this patent application.

Copies of the documents listed on the accompanying Form PTO-1449 are enclosed.

Citation of these documents shall not be construed as (1) an admission that the documents are prior art with respect to the invention or inventions claimed in this application, (2) a representation that a search has been made (other than as indicated by any cited document), or (3) an admission that the cited information is, or is considered to be, material to patentability as defined in § 1.56(b).

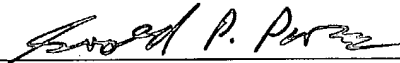
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Attorney Docket No.: SNDK.127US0

Application No.: 09/186,064

This information disclosure statement is submitted under 37 C.F.R. § 1.97(b) and consequently no fee should be required. The Commissioner is authorized, however, to charge any fee that may be required, or to credit any overpayment, against Deposit Account No. 502664. This form is being submitted in duplicate.

Respectfully submitted,



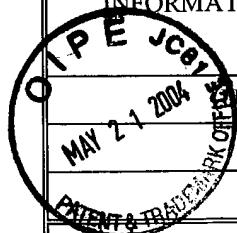
Gerald P. Parsons
Reg. No. 24,486

May 19, 2004
Date

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U.S. Department of Commerce, Patent and Trademark	Atty. Docket No.	Application No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	SN DK.127US0	09/186,064
(Use several sheets if necessary)	Applicant(s)	Conf. No.
	Toombs et al.	1357
	Filing Date	Group
	11/4/98	2181



U.S. Patent Documents

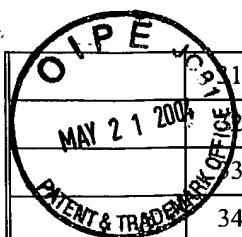
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	1	4,907,162	3/6/90	Fougere			
	2	4,979,173	12/18/90	Geldman et al.			
	3	5,140,595	8/18/92	Geldman et al.			
	4	5,317,505	5/31/94	Karabed et al.			
	5	5,388,083	2/7/95	Assar et al.			
	6	5,430,859	7/4/95	Norman et al.			
	7	5,455,721	10/3/95	Nemazie et al.			
	8	5,477,103	12/19/95	Romano et al.			
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	14	5,576,910	11/19/96	Romano et al.			
	15	5,579,502	11/26/96	Konishi et al.			
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	17	5,596,526	1/21/97	Assar et al.			
	18	5,604,880	2/18/97	Dipert			
	19	5,606,660	2/25/97	Estakhri et al.			
	20	5,678,056	10/14/97	Nakamura			
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	22	5,737,742	4/7/98	Achiwa et al.			
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	28	5,835,935	11/10/98	Estakhri et al.			
	29	5,838,614	11/17/98	Estakhri et al.			
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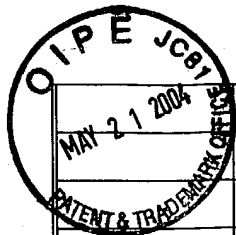
31	5,848,438	12/8/98	Nemazie et al.			
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37	5,928,370	7/27/99	Asnaashari			
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40	5,953,737	9/14/99	Estakhri et al.			
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71	6,360,220	3/19/02	Forin			
72	6,374,337	4/16/02	Estakhri			
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U.S. Published Patent Application Documents

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	80	JP5046461	2/26/93	Japan			Abstract	
	81	JP5233426	8/27/93	Japan			Abstract	
	82	JP9147581	6/6/97	Japan			Abstract	
	83	JP10079197	2/2/99	Japan			Abstract	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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